

HORIZONTAL CONTROL  
NORTH AMERICAN DATUM OF 1929

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

36-085-41  
EDMONTON QUADRANGLE  
40 KENTUCKY  
N3645-W8530/15  
DIAGRAM NJ 16-12  
CORBIN

Barren, Cumberland, Metcalfe, and  
Monroe Counties


Edition of 7/30/76

PR: CRV/rmm

Plane coordinates are based on Lambert  
projection, Kentucky, South Zone

Only the permanent marks are  
listed for control classified  
obsolete and are not shown on  
sketch

SULPHUR WELL  
(68)

 Edmonton

GLASGOW  
(41)

BURKESVILLE  
(39)

TOMPKINSVILLE  
(12 KY.-206 TENN.)

36°45'

85°30'

DISCLAIMER

We no longer attest to the validity of the positions listed for horizontal control established by transit traverse procedures. This control is now considered OBSELETE and is included in this list for the purpose of identification only.

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EDMONTON QUADRANGLE

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EDMONTON QUADRANGLE

36-085-41  
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STATION	DESCRIPTION	LATITUDE	LONGITUDE
PLANE COORDINATES, FEET		" ' "	" ' "

The following positions are considered OBSOLETE. To be used only to locate permanent marks in the field.

By S. H. Moyers, 1926; Books C7739-46

Mud Camp, 2.0 mi SE. of post office; 500 ft NW. of residence of V. A. Widsom; 40 ft N. and 50 ft W. of rd. forks near top of divide between Mud Camp Creek and rd.; in limestone post; standard tablet stamped "PRIM TRAV STA NO 27 M 1926"

X = 2,068,870	Y = 161,031	36 46 31.43	85 30 53.51
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Mud Camp, 2.0 mi SW. of post office; 33 ft N. and 24 ft W. of junction of rd. S.; 20 ft S. and 45 ft E. of entrance to Hickory School; in limestone post; standard tablet stamped "PRIM TRAV STA NO 28 M 1926" (Reported destroyed, 1953)

X = 2,054,798	Y = 159,976	36 46 21.30	85 33 46.49
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By J. R. Harris, 1951; Book AH 260

Edmonton, 6.8 mi E. of, along State Highway 80; 1.4 mi SW. of Metcalfe-Adair County line; 12 ft S. of, and 1 ft higher than centerline of Highway 80; in E. end of concrete rail of bridge over East Fork Little Barren River; standard tablet stamped "TT 30 JRH 1951 701.534"

X = 2,066,915	Y = 242,065	36 59 52.74	85 31 15.12
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Edmonton, 6.7 mi E. of, along State Highway 80, thence 1.4 mi S., thence 0.2 mi W.; at Mosby Ridge Church; 50 ft NW. of junction of I-rd. N.; 12 ft W. of SE. corner of church; in NE. corner of bottom concrete step of church; standard tablet stamped "TT 31 JRH 1951" (Reported destroyed, 1974)

X = 2,066,805	Y = 237,915	36 59 11.71	85 31 16.60
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Edmonton, 0.9 mi SE. of county courthouse, along State Highway 496, thence 4.1 mi E. along State Highway 533; at ford across creek; on E. side of creek and S. side of E.-W. rd.; in rock outcrop; standard tablet stamped "TT 32 JRH 1951" (Not found, 1974)

X = 2,061,597	Y = 231,947	36 58 12.82	85 32 20.96
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Edmonton, 5.6 mi SE. of courthouse, along State Highway 496, thence 1.6 mi NE. along dirt rd.; in triangle formed by junction of Y-rd.; 56 ft SSE. of 8-in. oak tree; 14 ft WSW. of 6-in. sycamore tree in fenceline; 2 ft NW. of gatepost; in concrete post; standard tablet stamped "TT 33 JRH 1951" (Reported destroyed, 1974)

X = 2,063,993	Y = 224,788	36 57 01.98	85 31 51.64
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EDMONTON QUADRANGLE

36-085-41  
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STATION DESCRIPTION  
PLANE COORDINATES, FEET

LATITUDE  
° ' "

LONGITUDE  
° ' "

OBSOLETE MARKS (Cont'd.)

Subtle, 2.4 mi N. of post office, along State Highway 496, thence 1.7 mi NE. along narrow graveled rd.; 0.5 mi SW. of junction of rd. NW.; 0.2 mi SW. of junction of dim rd. E.; at ford across creek; 96 ft SE. of center of small creek SW.; 30 ft S. of centerline of rd.; 30 ft SW. of junction of East Fork Little Barren River and Thurman Branch; 27 ft SW. of, and about 4 ft higher than centerline of creek bed; set vertically in limestone bluff; NGS standard disk stamped "Y 251 1951 765.412"

X = 2,069,761 Y = 219,578 36 56 10.32 85 30 40.74

Subtle, 2.4 mi N. of post office, along State Highway 496, thence 0.8 mi NE. along narrow graveled rd.; 25 ft SE. of, and 3 ft higher than centerline of rd.; 96 ft S. of, and across rd. from triangular-blazed 8-in. oak tree; 17 ft WNW. of triangular-blazed 12-in. oak tree; in concrete post; NGS standard disk stamped "Z 251 1951 948.358"

X = 2,066,342 Y = 218,722 36 56 01.94 85 31 22.87

Subtle, 2.4 mi N. of post office, along State Highway 496; 54 ft NE. of junction of narrow graveled rd. NE.; 42 ft N. of, and 4 ft higher than centerline of hwy.; 20 ft SE. of, and 1 ft higher than centerline of rd. NE.; 36 ft NW. of W. corner of Garretts Grocery Store; in concrete post; NGS standard disk stamped "A 252 1951 1012.488"

X = 2,063,793 Y = 216,460 36 55 39.63 85 31 54.34

Subtle, 1.9 mi NW. of post office, along State Highway 496; 29 ft SW. of, and 6 ft higher than centerline of hwy.; at junction of private rd. SW.; 14 ft SE. of centerline of rd. SW.; at N. corner of Shive Cemetery; 33 ft NW. of tombstone of George and Parmelia Shives; 7 ft SW. of N. corner of cemetery fence; in concrete post; NGS standard disk stamped "J 244 1951 1014.096"

X = 2,065,563 Y = 214,710 36 55 22.29 85 31 32.59

Subtle, 0.8 mi NW. of post office, along State Highway 496; on outside of long curve with tangents extending S. and W.; 135 ft NW. of top of small grade and gate across drive SW. to old log barn; 28 ft NE. of, and 1 ft higher than centerline of hwy.; 17 ft W. of centerline of abandoned trail N.; in concrete post; NGS standard disk stamped "H 244 1951 1037.701"

X = 2,071,246 Y = 212,509 36 55 00.39 85 30 22.68

Subtle, 0.2 mi E. of post office, along dirt rd.; 81 ft N. of, and 1 ft lower than centerline of rd.; 38 ft W. of SW. corner of Moore Spring Church; 34 ft N. of 30-in. oak tree; 3 ft E. of W. churchyard fenceline; in concrete post; NGS standard disk stamped "G 244 1951 1036.090"

X = 2,071,880 Y = 209,254 36 54 28.18 85 30 14.98

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STATION DESCRIPTION  
PLANE COORDINATES, FEET

LATITUDE  
° ' "

LONGITUDE  
° ' "

OBSOLETE MARKS (Cont'd.)

Subtle, 0.2 mi SE. of post office, along dirt rd., thence 1.1 mi S. along dim mountain rd.; at farm gate to pasture; 9 ft W. of, and 1 ft higher than centerline of rd.; 350 ft WNW. of, and across rd. from two-story unpainted farmhouse; 18 ft N. of lone 20-in. sycamore tree in fenceline; 2 ft E. of fenceline; in concrete post; NGS standard disk stamped "B 252 1951 709.982"

X = 2,072,747

Y = 204,221

36 53 38.39

85 30 04.46

By J. R. Harris, 1952; Book AH 262

Sulphur Lick, 0.9 mi N. of; 1.9 mi SE. of church; 14 ft E. of centerline of rd.; in NE. abutment of bridge over Skaggs Creek; standard tablet stamped "TT 10 JRH 1952"

X = 2,002,472

Y = 175,631

36 48 56.64

85 44 29.60

Summer Shade, 2.1 mi NW. of, along State Highway 90; 28 ft S. and 40 ft E. of centerline of hwy. at junction of rd. N.; 42 ft E. of farm gate; 2 ft N. of fence; in concrete post; NGS standard disk stamped "F 62 1935 826.950"

X = 2,002,880

Y = 205,097

36 53 48.00

85 44 24.54

Summer Shade, 2.1 mi NW. of, along State Highway 90, thence 1.9 mi N. along graveled rd.; 46 ft ENE. of intersection of rds.; 24 ft SE. of driveway NE.; 14 ft N. of centerline of drive E.; 1 ft N. of fenceline; in concrete post; standard tablet stamped "TT 12 JRH 1952" (Reported disturbed, 1974)

X = 2,003,170

Y = 214,050

36 55 16.53

85 44 20.96

Randolph, 3.0 mi SW. of post office, along State Highway 640; 135 ft NE. of, and across dim rd. from well at white farmhouse; 56 ft W. of, and 6 ft higher than centerline of hwy.; at junction of graveled rd. W.; 30 ft S. of centerline of rd. W.; 8 ft E. of centerline of dim rd. S.; 2 ft NE. of lone fencepost; in concrete post; NGS standard disk stamped "C 263 1951 880.503"

X = 2,001,469

Y = 222,213

36 56 37.25

85 44 41.91